

## Session 2 Exercises

See **Appendix B** for the complete list of Type of Record (Leader/06 ; OCLC “Type”) codes.

### Exercise 1:

Use one of the Workforms in Appendix A and the Coding Guide in Appendix B to create original records for the following two resources based on these surrogate screen prints.

Database home page:

The Genome Database - Microsoft Internet Explorer

File Edit View Favorites Tools Help Address <http://gdbwww.gdb.org/> Go

# The Genome Database

An international collaboration in support of the Human Genome Project.

Hosted by The Hospital for Sick Children, Toronto, Ontario CANADA and available at [mirror sites worldwide](#)

**What's New (3 June, 2002):**

- [Server Upgrade, 8 May](#)
- [e-PCR Tools and Database Upgraded, 20 April](#)

## Normal Operations

### Simple Search

<b>Search</b>	<input checked="" type="radio"/> Genomic Segments <input type="radio"/> All Biological Data <input type="radio"/> People <input type="radio"/> Citations	<b>by</b>	<input checked="" type="radio"/> Name/GDB ID <input type="radio"/> Keyword <input type="radio"/> DNA Sequence ID	<input type="text"/>	<input type="button" value="Submit"/>	<input type="button" value="Reset"/>
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Note: When doing Name/ID searches, adding \* to the end of your search text may improve your results.  
Also, precede a GDB Accession ID with either "GDB:", "REG:", or "CIT:".

**Other Search Options**

[Edit](#) [Help](#) [Site Map](#) [About GDB](#) [Reports](#) [Resources](#) [HUGO Chromosomes](#) [CF Mutations](#) [Prefs](#)

For help, contact [help@gdb.org](mailto:help@gdb.org) or 1-410-641-0443. For best viewing, use Netscape 3.0 and higher

Done Internet

“About GDB” link → “About GDB” page:

**About GDB - Microsoft Internet Explorer**

File Edit View Favorites Tools Help Address <http://gdbwww.gdb.org/gdb/aboutGDB.html> Go

**SimpleSearch Search Options Edit Help Site Map Reports Prefs**

**About the Genome Database**

**GDB - The Database**

[Mission Statement](#)  
[What you will find in the Genome Database](#)  
[Web Statistics](#)  
[Guidelines for Citing the Genome Database](#)  
[Right to Use](#)  
[Disclaimer](#)  
[Funding](#)

**The People Who Make it Work**  
Staff  
[Home pages](#)

**Contact Information**  
[Main Node \(CANADA\)](#)  
[Remote Nodes/Mirror Sites](#)  
[HUGO Editors](#)

**Traveling to GDB**  
[Map](#)  
[Local Hotel Information](#)

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**Mission Statement**

Established at Johns Hopkins University in Baltimore, Maryland, USA in 1990, the Genome Database (GDB) is the official central repository for genomic mapping data resulting from the Human Genome Initiative. In the Spring of 1999, the Bioinformatics Supercomputing Centre (BiSC) at The Hospital for Sick Children in Toronto, Ontario, Canada, assumed the management of GDB. The Human Genome Initiative is a worldwide research effort to analyze the structure of human DNA and determine the location and sequence of the estimated 100,000 human genes. In support of this project, GDB stores and curates data generated worldwide by those researchers engaged in the mapping effort of the Human Genome Project (HGP).

Scroll to bottom of “About GDB” page:

### Right to Use

The Hospital for Sick Children and Johns Hopkins University, which own certain rights in the Genome Database, grant a non-exclusive license to the scientific community for non-commercial uses of GDB.

## Disclaimer

The Hospital for Sick Children and Johns Hopkins University make no warranty (express, implied, or statutory) regarding GDB or any data stored within it, including without limitation implied warranties of merchantability, fitness for use, or fitness for a particular purpose.

Personal contact information for people with GDB editing accounts and other individuals in the genome research community is publicly available through GDB.

## Funding

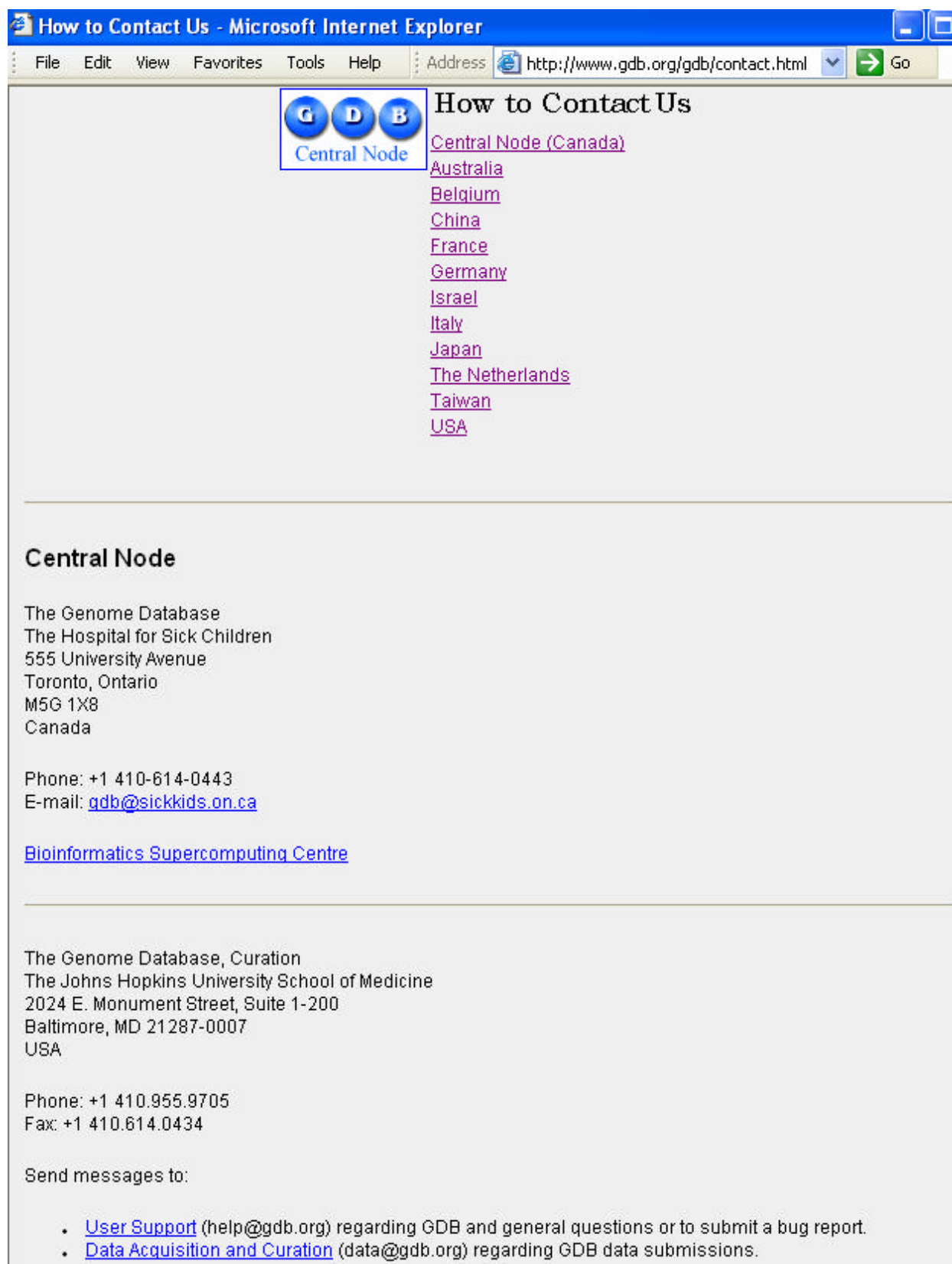
GDB is an international project supported through private donations.

GDB is a trademark of The Johns Hopkins University.


For more information, [help@gdb.org](mailto:help@gdb.org) or 1-416-813-8744. For best viewing, use Netscape 3.0 or higher  
Last updated Fri August 27, 1999



“Contact Information” link →



**How to Contact Us**

 [Central Node \(Canada\)](#)  
[Australia](#)  
[Belgium](#)  
[China](#)  
[France](#)  
[Germany](#)  
[Israel](#)  
[Italy](#)  
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[The Netherlands](#)  
[Taiwan](#)  
[USA](#)

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**Central Node**

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Phone: +1 410-614-0443  
E-mail: [gdb@sickkids.on.ca](mailto:gdb@sickkids.on.ca)

[Bioinformatics Supercomputing Centre](#)

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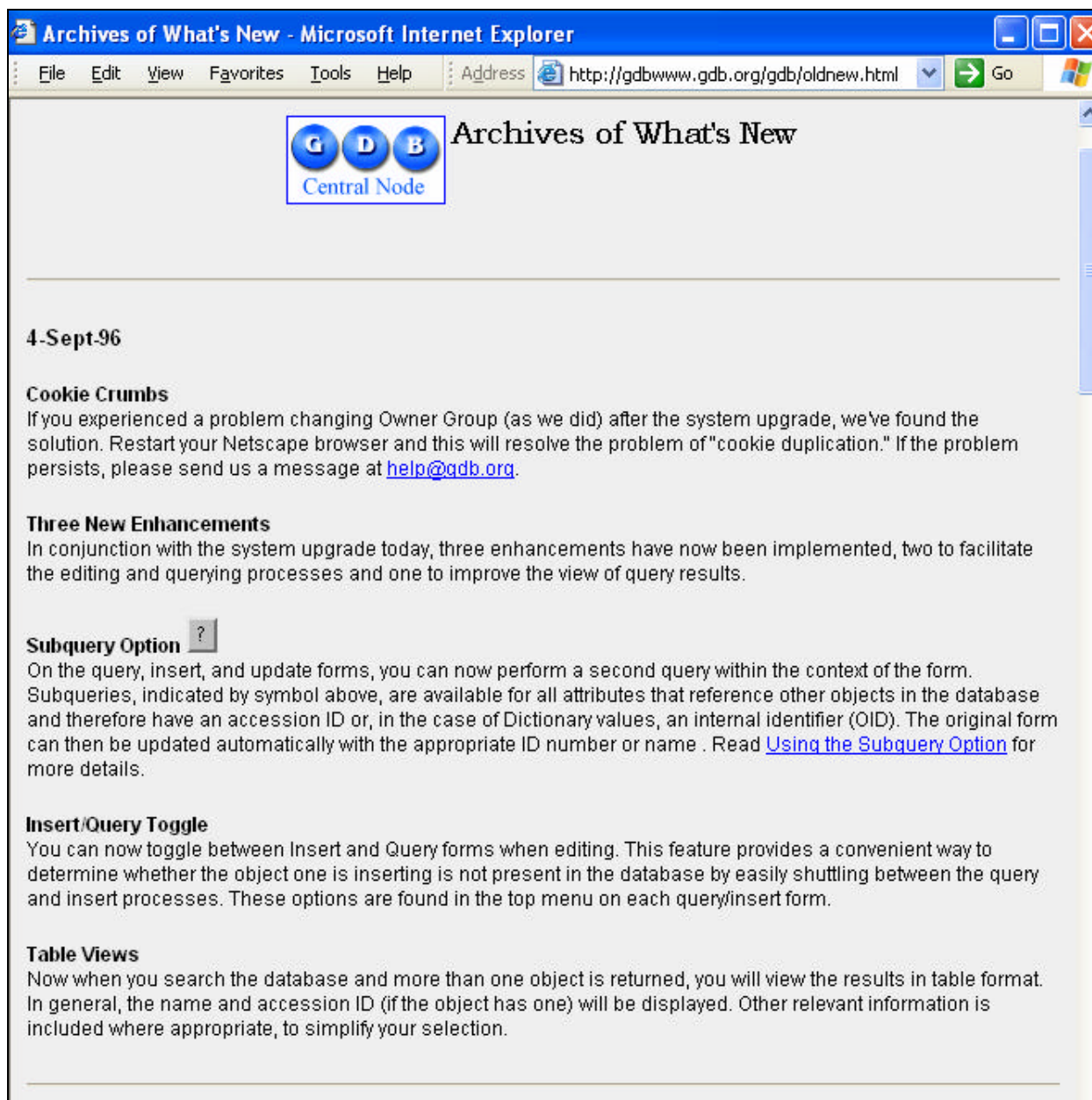
The Genome Database, Curation  
The Johns Hopkins University School of Medicine  
2024 E. Monument Street, Suite 1-200  
Baltimore, MD 21287-0007  
USA

Phone: +1 410.955.9705  
Fax: +1 410.614.0434

Send messages to:

- [User Support](mailto:help@gdb.org) (help@gdb.org) regarding GDB and general questions or to submit a bug report.
- [Data Acquisition and Curation](mailto:data@gdb.org) (data@gdb.org) regarding GDB data submissions.

”Archives of What’s New” link →






Sample database entry:

Gene Element NOS1 Exon 28 - Microsoft Internet Explorer

File Edit View Favorites Tools Help Address <http://www.gdb.org/gdb-bin/genera/> Go

 **Gene Element NOS1 Exon 28**

View Maps of Region

View... Add... Edit...

**Names:**

Name	Name Status	Authority
<a href="#">NOS1 Exon 28</a>	Primary	<a href="#">Marsden, Philip A.</a>

**Nucleic Acid Sequence Links:**  
[U17325](#)

**Gene:**  
[NOS1](#)

**Element Type:**  
 Exon

**Element Number:**  
 28

**Citations:**  
[Hall, AV J Biol Chem 269:33082-90 1994](#)

**Owner:**  
[Marsden, Philip A.](#)

**Accession ID:**  
 GDB:1381581

**Status:**  
 Active

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This **GeneElement** has no information for the following fields:  
*Cytogenetic Localization, Other Localizations, Localizations of Related Probes, Related Genes, Related Amplimers, Related Clones, Related ESTs, Other Related Markers, Distance Data, Polymorphisms, Phenotype Links, Homology Links, Sequencing Status, Maps Of, Annotations, Comment, External Links, Replaced By*

## Exercise 2

Web site home page:

NOAA - National Weather Service - Microsoft Internet Explorer

File Edit View Favorites Tools Help Address <http://www.nws.noaa.gov/> Go

weather.gov

**National Oceanic and Atmospheric Administration**  
**National Weather Service**  
 WORKING TOGETHER TO SAVE LIVES

Site Map News Organization Search Enter Search Here Go

**Local forecast by "City, St"**  
 City, St Go

**Warnings**  
 Current...

**Observations**  
 Radar  
 Satellite  
 Surface Weather...

**Forecasts**  
 Local  
 Aviation  
 Marine  
 Hurricanes  
 Climate...

**Forecast Maps/Models**

**Weather Safety**  
 Weather Radio

**Education**

**Information Center**  
 Past Weather  
 Glossary  
 Publications...

**Careers**

**Contact Us**  
 FAQ  
 Comments...

**Going to the beach? Want to know the water temperature?**  
 It has never been easier to find out what the water temperature is on your favorite beach. From the Pacific coast to the Atlantic coast, visit the [Coastal Water Temperature Guide](#) online and select a region to get up-to-date information on a specific beach. [Details...](#)

**Click on Map for Local Information**  
**National Weather Service**  
**Current Watches, Warnings, Statements, and Advisories**

08-02-2002 1530Z (11:30AM EDT)

♦ Puerto Rico  
 ♦ Guam  
 ♦ American Samoa

Flash Flood Warning		Small Craft Advisory	
Non Precipitation Statement		Marine Weather Statement	
Flood Statement		Short Term Forecast	
Air Stagnation Advisory		Hazardous Weather Outlook	
Heat Advisory			
Heat Warning			
Hazardous Weather Potential			
Severe Weather Outlook			
Special Weather Statement			
Gale Warning			

Headquarters  
 Mission Statement

Strategic Plan  
 International  
 Legislative Affairs

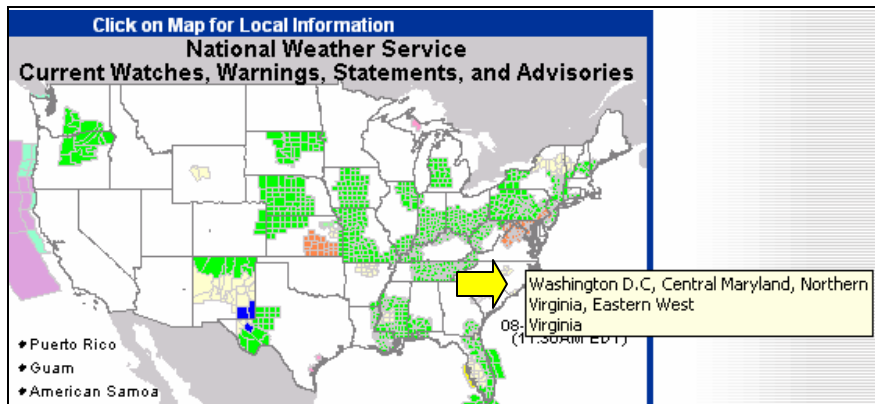
National Centers  
 Local Offices  
 Products and Services

US Dept of Commerce  
 National Oceanic and Atmospheric Administration  
 National Weather Service  
 1325 East West Highway  
 Silver Spring, MD 20910  
 Page last modified: July 30, 2002  
 Page Author: Robert Bunge

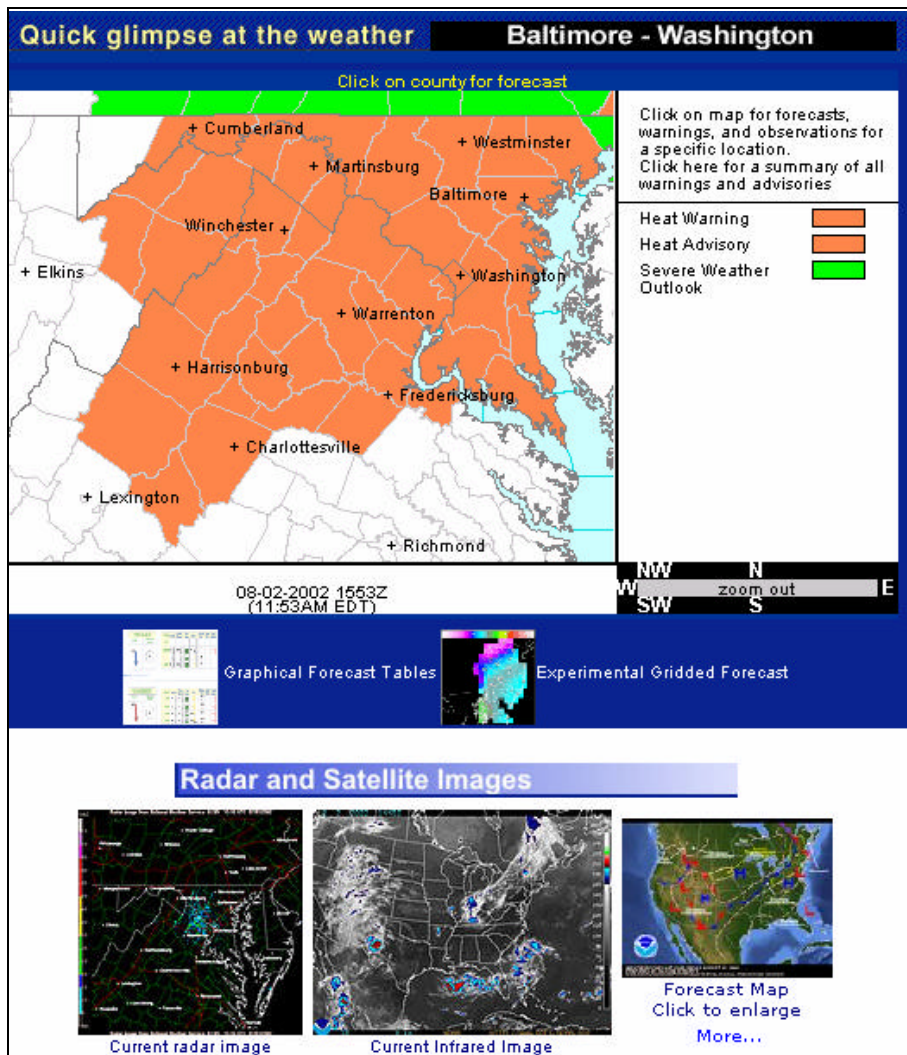
Disclaimer  
 Feedback

Privacy Notice  
 Credits

Hold cursor over an area of the map to get info:



Click to select:



### Addition information for cataloging:

From a source external to the Web site itself you know that the site began on the Web in **1995**.



### Optional Exercise 3 (loose-leaf)

#### Record as cataloged prior to AACR2 2002 Revision:

Type: a	ELvl: I	Srce: d	Audn:	Ctrl:	Lang: eng
BLvl: m	Form:	Conf: 0	Biog:	MRec:	Ctry: dcu
	Cont:	GPub: f	LitF: 0	Indx: 1	
Desc: a	Ills: a	Fest: 0	DtSt: m	Dates: 2002,9999	

245 00	Freedom of information handbook.
260	Washington, D.C. : \$b U.S. Dept. of the Interior, Office of the Secretary, \$c 2002-
300	1 v. (loose-leaf) : \$b ill. ; \$c 28 cm.

**INFORMATION:** The resource is updated quarterly; you have the first iteration, dated 2002, at time of cataloging.

#### Record if cataloged according to AACR2 2002 Revision:

#### FILL IN THE BLANK CELLS – AS MANY AS APPLY:

Type: __	ELvl: I	Srce: d	Audn:	Ctrl:	Lang: eng
BLvl: __	Form:	Conf: 0	Biog:	MRec:	Ctry: wau
	Cont:	GPub: f	LitF: 0	Indx: 1	
Desc: a	Ills: a	Fest: 0	DtSt: __	Dates: _____, _____	

#### 006 for Continuing Resources

Freq:___	Regl:___	ISSN:	SrTp:___	Orig:		
Form:	EntW:	Cont:	GPub: f	Conf: 0	Alph: a	S/L:___

245 00	Freedom of information handbook.
260	
300	
310	

## Optional Exercise 4 (loose-leaf)

### Existing Record:

Type: a	ELvl: I	Srce: d	Audn:	Ctrl:	Lang: eng
BLvl: m	Form:	Conf: 0	Biog:	MRec:	Ctry: nyu
	Cont:	GPub:	LitF: 0	Indx: 1	
Desc: a	Ills: a	Fest: 0	DtSt: m	Dates: 1995,9999	

245 04	The NAB guide to currently endangered species.
260	New York, N.Y. : \$b National Audubon Society, \$c [1995?]-
300	2 v. (loose-leaf) : \$b ill. ; \$c 22 cm.

**INFORMATION:** The resource is updated irregularly with no known pattern; the first iteration was not available at time of cataloging; you have Update no. 16, issued in July 2002.

### Same record updated and revised according to the AACR2 2002 revisions:

Type: a	ELvl: I	Srce: d	Audn:	Ctrl:	Lang: eng
BLvl: m	Form:	Conf: 0	Biog:	MRec:	Ctry: nyu
	Cont:	GPub:	LitF: 0	Indx: 1	
Desc: a	Ills: a	Fest: 0	DtSt: m	Dates: 1995,9999	

### 006 for Continuing Resources

Freq:\_\_\_\_ Regl:\_\_\_\_ ISSN: SrTp:\_\_\_\_ Orig:  
Form: EntW: Cont: GPub: f Conf: 0 Alph: a S/L:\_\_\_\_

245 04	The NAB guide to currently endangered species.
260	
300	
310	
362 1	
500	

## Optional Exercise 5 (loose-leaf)

### No Existing Record

**INFORMATION:** In November 2001 you have received the first iteration of a new loose-leaf publication which you will originally catalog. The resource states that it will be updated annually, but it has no date printed anywhere. How do you handle date information in your new original record?

### New Record:

245 00	Directory of digital geospatial metadata clearinghouses.
260	Washington, D.C. : \$b Federal Geospatial Data Committee
310	Updated annually.
362 1	